



El-news

IRTS supporting Amateur Radio



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Sporadic-E



Sporadic-E was prevalent over the last week of May with 50 MHz and 70MHz openings as far as the Canaries and a brief appearance of 144MHz Es to Portugal on Wednesday. Next week is historically one of the best weeks of the Sporadic-E season with good openings to the Americas often reported around June 6th. Be vigilant and you should work some nice DX. For live status of the VHF Band MUF check the DX Sherlock. <http://www.dxmaps.com/spots/map.php?Lan=E&Frec=50&ML=M&Map=EU&DXC=N&HF=N&GL=N>



TX factor is a series of high definition TV shows covering all aspects of the hobby of amateur radio - a professionally produced programme, now in its second year, presented by radio amateurs for radio amateurs. Episode 8 features the editor at the helm of PW Magazine, the family guys who run Icom UK and two amateurs who help to keep BBC radio on the air. Episode 8 may be found at -

<http://www.txfilms.co.uk/txfactor/txf008.shtml>

Museum Ships Weekend



Museum Ships Weekend takes place over the weekend of the 6th and 7th of June. The Italian Amateur Radio Association Fidenza group will operate a radio station located close to the yacht *Elettra*, which is kept at the museum using the callsign II4MB. *Elettra* was the moving laboratory of Marconi and he conducted many experiments on-board. For a complete list of famous Museum Ships check <http://www.nj2bb.org/museum/>

South African 8 metre Allocation



Amateur radio operators in South Africa have been allocated a new 8 metre band, 40.675 to 40.685MHz for propagation studies. The allocation is for up to 400W and all emissions are permitted except pulse and fast scan TV. In addition, power limits for most of the other amateur bands have been raised to 1kW for Class A licensees and the 160m band has been extended up to 2MHz.

9M2SE DXpedition



The 9M2SE Malaysian Special Expedition team will be activating Tioman Island AS-046 from 5th to the 7th of June. Activity will take place on the 80, 40, 20, 15 and 10 metre bands. Tioman is small island which is located 32 kilometres from the east coast of Peninsular Malaysia in the state of Pahang. More information may be found at <http://9m2se.blogspot.ie/>

Duchifat-1



The Herzliya Science Center is inviting stations with the ability to send compressed APRS packets to take part in testing the Duchifat-1 CubeSat. The satellite will collect packets worldwide and downlink them from time to time over the ground station. Participants must register in advance to have their packets identified on the map at www.h-space-lab.org. Received packets will be displayed on a map on the Science Center's website, and QSL cards will be sent via the bureau. Information at <http://www.h-space-lab.org/php/duchifat1-en.php>

Nayif-1 Cubesat Mission



AMSAT-UK and AMSAT-NL are delighted to announce that a FUNcube communications package has been selected as a major payload for the Nayif-1 CubeSat mission. This mission is intended to provide Emirati students with a tool to design and test systems in space. It is being developed by the Emirates Institution for Advanced Science and Technology (EIAST) in partnership with American University of Sharjah (AUS). More information from <http://www.arrl.org/news/nayif-1-cubesat-to-have-funcube-transponder>

Sarah Brightman Spaceflight

British singer Sarah Brightman has announced that she is postponing plans to go into space as a paying guest aboard the International Space Station. She was set to travel on the September Soyuz TMA-18M mission with Danish astronaut Andreas Mogensen, KG5GCZ, and Russian cosmonaut Sergei Volkov, RU3DIS. There had been some speculation that Brightman might use Amateur Radio during her ISS stay; she apparently would be eligible to do so using the GB1SS call sign. More information from <http://www.arrl.org/news/sarah-brightman-spaceflight-postponed>

Cork Radio Club

Cork Radio Club will meet on Wednesday the 3rd of June in Carrigtohill Community Centre at 20:30. Long-time digital modes experimenter Don Kelly EI8DJ will give a talk on Digital voice for HF. All are welcomed to attend.

Members Advertisements

For Sale:

Yaesu YS 2000 peak reading SWR/POWER meter rms/pep, 1.8 – 60 MHz.

€90

Pair Acumen Rider to Rider intercoms with all fittings, very little used. (Cost €350 bike world)

PWO €100 .

Rider to Pillion intercom Tronic H3050 model, never used **€25**

Wanted:

TRIO/KENWOOD R-1000 or R600 General Coverage Receiver - also VHF/UHF rubber duck Ant (SMA type connection) suit Alinco DJ V5VHF/UHF Handheld.

**Pat, EI6HF Mobile 085 7640044
or 059 9140086**

For Sale:

20A Switchmode PSU **€60**

Yaesu FT2800 2m mobile **€120**

UBC-800XLT scanner with accessories **€175**

Contact Conor EI4JN 087 7993085

Wanted:

Murphy Radio B40 Receiver

Contact:

**Andy Linton, Total Broadcast Consultants Ltd,
Waterford.**

20 foot tower - available for a donation of your choice to Trocaire.

Mike EI6EC (01) 2858301

Contests

Contests – June 2015

[WA7BNM Contest Calendar](#) : [RSGB HF Contests](#) : [IRTS Contests](#)

06 1500z, 24 hours – [Dutch Kingdom](#), SSB/CW, 40-6m: exchange Serials, work everyone

06 1500z, 24 hours – [IRTS Field Day](#), CW: exchange Serials, work everyone

10 1900z, 90 mins – [RSGB 80m CC](#), CW: exchange Serials, work UK only

14 1200z, 24 hours – [Portugal Day](#), SSB/CW: Serials (District Code from CT), work everyone

18 1900z, 90 mins – [RSGB 80m CC](#), SSB : exchange Serials, work UK only

20 0000z, 48 hours – [All Asian DX](#), CW: exchange your Age, work Asia only

21 1400z, 03 hours – [IRTS 80m Counties](#), SSB/CW: exchange Serial & County, work everyone

27 1200z, 24 hours – [King of Spain](#), SSB: send Serial, log 1/2-character District, work EA only

Every Wednesday – [CWops Mini Contests](#): CW: three separate 60-minute contests

[SD by EI5DI](#) – logging software for CW/SSB contests from [ei5di.com](#)